

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Eugen Koren and Mirma Koscec

Serial No: 08/765,324

Art Unit: 1645

Filing date: December 24, 1996

Examiner: P. Duffy

For: ANTIBODIES TO LIPOPROTEINS AND APOLIPOPROTEINS AND
METHODS OF USE THEREOF

Assistant Commissioner for Patents
Washington, D.C. 20231

#16 8/30/99
T. Gray

AMENDMENT

Sir:

Responsive to the Office Action mailed May 26, 1999, please amend the application as follows:

In the Claims

Please cancel claims 15, 16, 18, 20, 23, 25, 27-30, 41 and 42.

Please add new claims 43-46.

Rule 12(e) Sub E 1
43. A method for making an antibody to an epitope of an apolipoprotein or
lipoprotein which reacts with the apolipoprotein or lipoprotein independently of lipid content and
conformation of the apolipoprotein or lipoprotein, comprising
immunizing an animal with the apolipoprotein or lipoprotein which has been delipidated,
reduced, solubilized, and purified.

Sub F 5
44. The method of claim 43 further comprising
isolating the spleen from the immunized animals,
producing hybridomas from the spleen, and
screening the hybridomas for binding to the desired apolipoprotein or lipoprotein.